

**Bioreactor Effluent** 

**Parameter** 

Mercury, Hg

Sample Number: 123091-005

Dolan Chemical Laboratory 4001 Bixby Road Groveport, OH 43125 T: 614-836-4221, Audinet 210-4221 F: 614-836-4168, Audinet 210-4168 http://aepenv/labs

## Water Analysis

Date Received: 7/18/2012

07/20/2012

Analysis Date/Time Method

**EPA 1631E** 

Location: Mountaineer Plant Report Date: 7/25/2012 **Trip Blank** Sample Number: 123091-001 Date Collected: 07/18/2012 08:45 Date Received: 7/18/2012 Data **Parameter Result Units** MDL Method Qual RL **Analysis By** Analysis Date/Time Mercury, Hg < 0.2 ng/L U 0.5 0.2 BSS 07/20/2012 **EPA 1631E** Field Blank Date Collected: 07/18/2012 08:45 Sample Number: 123091-002 Date Received: 7/18/2012 Data **Parameter Result Units** RL MDL **Analysis By** Analysis Date/Time Method Qual BSS Mercury, Hg 0.4 ng/L 0.5 0.2 07/20/2012 **EPA 1631E** Plant Outfall #001 Date Collected: 07/18/2012 08:45 Date Received: 7/18/2012 Sample Number: 123091-003 Data **Result Units Parameter** Qual RL MDL **Analysis By** Analysis Date/Time Method Mercury, Hg 2 BSS 07/20/2012 **EPA 1631E** 2.6 ng/L 0.8 **CPS Effluent** 123091-004 Date Collected: 07/18/2012 08:05 Date Received: 7/18/2012 Sample Number: Data **Parameter Result Units** RLMDL Analysis Date/Time Method **Analysis By** Qual Mercury, Hg 36.3 ng/L 10 **BSS** 07/20/2012 **EPA 1631E** 

Date Collected: 07/18/2012 08:00

RL

4

MDL

2

**Analysis By** 

BSS

Data

**Qual** U

**Result Units** 

< 2 ng/L

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- U: Analyte was analyzed and not detected at or above adjusted Method Detection Limit
- J: Analyte was positively identified, though the quantitation was below Reporting Limit.

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THIS TEST REPORT RELATES ONLY TO THE ITEMS TESTED AND SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF THE LABORATORY. ALL TEST RESULTS MEET ALL OF THE REQUIREMENTS OF THE ACCREDITING AUTHORITY, UNLESS OTHERWISE NOTED.